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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Applicants: ALONSO FERNANDEZ,
Maria Jose, et al.

Application No.: 10/563,031

Date Filed: December 30, 2005

Title: NANOPARTICLES OF
POLYOXYETHYLENATED
DERIVATIVE

Docket No.: 4258-117

Conf. No.: 6063

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Customer No.:

23448

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Candace White

April 10, 2006

Date of Mailing

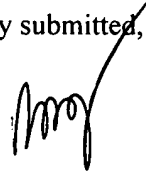
INFORMATION DISCLOSURE STATEMENT IN
U.S. PATENT APPLICATION NO. 10/563,031

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Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08A. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,



Steven J. Hultquist
Reg. No. 28,021
Attorney for Applicants

INTELLECTUAL PROPERTY/
TECHNOLOGY LAW
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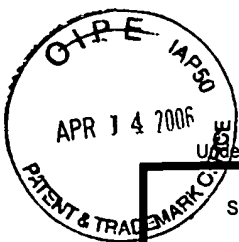
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Foreign Patent References [171 pgs.]

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(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/563,031
Filing Date	12/30/2005
First Named Inventor	Alonso Fernandez, et al.
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	4258-117

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	AA	US- 5,578,325 - - A	11-26-1996	Domb, Abraham J., et al.	
	AB	US- 5,962,566 - - A	10-05-1999	Grandfils, Christian, et al.	
	AC	US- 4,904,479 - - A	02-27-1990	Illum, Lisbeth	
	AD	US- 2002/0009493 - - A1	01-24-2002	Schwendeman, Steven P., et al.	
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	AF	US- 2003/0059465 - - A1	03-27-2003	Unger, Evan C., et al.	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	AG	WO - -96/20698- A2	07-11-1996	Levy, Robert J., et al.		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Application Number</i>	10/563,031
				<i>Filing Date</i>	12/30/2005
				<i>First Named Inventor</i>	Alonso Fernandez, et al.
				<i>Art Unit</i>	Not yet assigned
				<i>Examiner Name</i>	Not yet assigned
(Use as many sheets as necessary)				<i>Attorney Docket Number</i>	4258-117
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AH	BLANCO, M.D., ET AL., Development and characterization of protein-loaded poly(lactide-co-glycolide) nanospheres, Eur. J. Pharm. Biopharm., June 1997, Page(s) 287-294, Volume 43, Number 3	
	AI	BLANCO, DOLORES, ET AL., Protein encapsulation and release from poly(lactide-co-glycolide) microspheres: effect of the protein and polymer . . . , Eur. J. Pharm. Biopharm., May 1998, Page(s) 285-294, Volume 45, Number 3	
	AJ	HAWLEY, ANN E., ET AL., Lymph node localisation of biodegradable nanospheres surface modified with poloxamer and poloxamine block co-polymers, FEBS Letters, January 6, 1997, Page(s) 319-323, Volume 400, Number 3	
	AK	KABANOV, ALEXANDER V., ET AL., Pluronic® block copolymers as modulators of drug efflux transporter activity in the blood-brain barrier, Adv. Drug Deliv. Rev., January 21, 2003, Page(s) 151-164, Volume 55, Number 1	
	AL	LEMIEUX, P., ET AL., A combination of poloxamers increases gene expression of plasmid DNA in skeletal muscle, Gene Therapy, June 2000, Page(s) 986-991, Volume 7, Number 11	
	AM	LOURENCO, CHRISTINA, ET AL., Steric stabilization of nanoparticles: Size and surface properties, Int. J. Pharm., July 12, 1996, Page(s) 1-12, Volume 138, Number 1	
	AN	MOGHIMI, S.M., ET AL., Surface engineered nanospheres with enhanced drainage into lymphatics and uptake by macrophages of the regional lymph. . . , FEBS Letters, May 9, 1994, Page(s) 25-30, Volume 344, Number 1	
	AO	SANCHEZ, ALEJANDRO, ET AL., Development of biodegradable microspheres and nanospheres for the controlled release of cyclosporin A, Int. J. Pharm., October 15, 1993, Page(s) 263-273, Volume 99, Number 2-3	
	AP	SANCHEZ, ALEJANDRO, ET AL., Biodegradable micro- and nanoparticles as long-term delivery vehicles for interferon-alpha, Eur. J. Pharm. Sci., March 2003, Page(s) 221-229, Volume 18, Number 3-4	
	AQ	TOBIO, MARIA, ET AL., A Novel System Based on a Poloxamer/ PLGA Blend as a Tetanus Toxoid Delivery Vehicle, Pharm. Res., May 1999, Page(s) 682-688, Volume 16, Number 5	

Examiner Signature	Date Considered
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